This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace. FIRST ARTICLE WEIGHT TEST (RBW109-3400-01-127) 0 00 0 0 0 0 0 (RBW109-3400-01-127-F) 400 KG

INSPECTION & TESTING PROCEDURES FOR THE RBW109-3400-01-127,
MAIN TRANSMISSION LIFTING. THIS ASSEMBLY
SHOULD BE INSPECTED BEFORE EACH USE.
REPLACE ANY ITEMS THAT ARE DAMAGED OR SUSPECTED
OF DAMAGE BEFORE USING!

FIRST ARTICLE WEIGHT TEST

- 1. <u>AFTER INSPECTION</u>, PLACE SLING ASSEMBLY ON A OVERHEAD LIFTING DEVICE. ATTACH TEST FIXTURE, RBW109-3400-01-127-F, TO RBW109-3400-01-127, ADD AN APPROPRIATE TEST WEIGHT OF 400 KG.
- 2. LIFT WEIGHT FOR AT LEAST 5 MINUTES, CONTINUALLY CHECKING FOR CRACKS, DEFLECTION, OR DISTORTION.
- 3. REMOVE WEIGHT AND RE-INSPECT, CHECKING FOR STRESS CRACKS, BENDING, OR DISTORTIONS.

INSPECTOR:_	
TESTER:_	
S.N.:_	
DATE:	



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ITLE

MAIN TRANSMISSION LIFTING WEIGHT TEST

RBW109-3400-01-127 2 SCALE 1:2 DATE 2/4/2016

CUSTOMER 1 OF 1

SHEET 1 OF 1